

IDS - 08/04/2014 **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18

Stylesheet Version v18.0

<b>Title of Invention</b>	<b>Well Fluid Control</b>
-------------------------------	---------------------------

Application Number :

Confirmation Number:

First Named Applicant: Gerhard Schoonderbeek

Attorney Docket Number: 68.0452

Art Unit:

Examiner:

Search string: ( 2781099 or 2981334 or 3136359 or 3292703 or 3633627 or 3881550 or 3908380 or 3910050 or 3938334 or 3945435 or 4143712 or 4183404 or 4189003 or 4399871 or 4463804 or 4551154 or 4690689 or 4825944 or 4844169 or 4901796 or 4919206 or 4945947 or 5020595 or 5027896 or 5055030 or 5188172 or 5209298 or 5209299 or 5209300 or 5209301 or 5335732 or 5341874 or 5400430 or 5425416 or 5445225 or 5501275 or 5706891 or 5775442 or 5979553 or 6002063 or 6142224 or 6167965 or 6172011 or 6173768 or 6196314 or 6273195 or 6464005 or 6672387 or RE32441 or 20030037924 or 20030159828 or 20030221827 ).pn

## US Patent Documents

**Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
KT	1	2781099	1957-02-12	Chesnut			
	2	2981334	1961-04-25	Powell			
	3	3136359	1964-06-09	Graham			
	4	3292703	1966-12-20	Weber			
	5	3633627	1972-01-11	Perrott et al.			
	6	3881550	1975-05-06	Barry			
	7	3908380	1975-09-30	Lobach			
	8	3910050	1975-10-07	Matthews et al.			
	9	3938334	1976-02-17	Matthews			
	10	3945435	1976-03-23	Barry			
	11	4143712	1979-03-13	James et al.			
	12	4183404	1980-01-15	James et al.			
	13	4189003	1980-02-19	James et al.			
	14	4399871	1983-08-23	Adkins et al.			
	15	4463804	1984-08-07	Rooney et al.			
	16	4551154	1985-11-05	Malcosky et al.			
	17	4690689	1987-09-01	Malcosky et al.			
KT	18	4825944	1989-05-02	Mays			

KT	19	4844169	1989-07-04	Sloat					
	20	4901796	1990-02-20	Drnevich					
	21	4919206	1990-04-24	Freeman et al.					
	22	4945947	1990-08-07	Westra et al.					
	23	5020595	1991-06-04	Van Slyke					
	24	5027896	1991-07-02	Anderson					
	25	5055030	1991-10-08	Schirmer					
	26	5188172	1993-02-23	Blount et al.					
	27	5209298	1993-05-11	Ayres					
	28	5209299	1993-05-11	Ayres					
	29	5209300	1993-05-11	Ayres					
	30	5209301	1993-05-11	Ayres					
	31	5335732	1994-08-09	McIntyre					
	32	5341874	1994-08-30	Wilson					
	33	5400430	1995-03-21	Nenniger					
	34	5425416	1995-06-20	Hammeke et al.					
	35	5445225	1995-08-29	Wiggins, Sr.					
	36	5501275	1996-03-26	Card et al.					
	37	5706891	1998-01-13	Schraub					
	38	5775442	1998-07-07	Speed					
	39	5979553	1999-11-09	Brink					
	40	6002063	1999-12-14	Bilak et al.					
	41	6142224	2000-11-07	Stuebinger et al.					
	42	6167965	2001-01-02	Bearden et al.	B1				
	43	6172011	2001-01-09	Card et al.	B1				
	44	6173768	2001-01-16	Watson	B1				
	45	6196314	2001-03-06	Chen	B1				
	46	6273195	2001-08-14	Hauck et al.	B1				
	47	6464005	2002-10-15	Ellis	B1				
	48	6672387	2004-01-06	Brady et al.	B1				
KT	49	RE32441	1987-06-23	Higgins et al.	<del>B1</del>				

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
KT	1	20030037924	2003-02-27	Ellis	<del>A1</del>		
KT	2	20030159828	2003-08-28	Howard et al.	<del>A1</del>		
KT	3	20030221827	2003-12-04	Brady et al.	<del>A1</del>		

## Signature

Examiner Name	Date
/Kenneth Thompson/	09/15/2006

no persons are required to report

NOV 05 2004

DISCLOSURE  
APPLICANT

TRADE MARK OFFICE

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

*Complete if Known*

<b>Application Number</b>	10/710,807
<b>Filing Date</b>	8/4/04
<b>First Named Inventor</b>	Schoonderbeek et al.
<b>Group Art Unit</b>	3672
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	68.0452

Sheet	1	of	2
-------	---	----	---

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

/Kenneth Thompson/

**Date  
Considered**

09/15/2006

\* Unique citation designation number. \*See attached Kinds of U.S. Patent Documents. \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Please type a plus sign (+) inside this box → ☐

PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		NOV 0 5 2004		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number		10/710,807	
		Filing Date		8/4/04	
		First Named Inventor		Schoonderbeek et al.	
		Group Art Unit		3672	
		Examiner Name			
Sheet	2	of	2	Attorney Docket Number 68.0452	

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
KT	5	F.J. SANTARELLI, EILIV SKOMEDAL, PER MARKESTAD, H.I. BERGE, HAVARD NASVIG; "Sand Production on Water Injectors: How Bad Can It Get?"; SPE Drill & Completion, Vol. 15, No. 2, June 2000, pgs. 132-139.	
	6	Style BU Bushing Valve; Check-All Valve Mfg. Co.; catalog, Housed Series; 10/03.	
	7	Style SS1 Straight-Sided Insert; Check-All Valve Mfg. Co.; catalog, Insert Series, Straight Sided Insert; 10/03.	
	8	Style UIV Union Insert Valve; Check-All Valve Mfg. Co.; catalog, Insert Series, Union Insert; 10/03.	
	9	Precision Engineered Check Valves - Tilt Seat/Non Spring Assisted Valve, Severe Service, Extended Face-to-Face; HyGrade Valve, Inc.; internet catalog: <a href="http://www.hy-grade.com/optional_features.html">http://www.hy-grade.com/optional_features.html</a> ; 7/04.	
KT	10	Completion: Self Piloting Injection Valve (SIV); Weatherford; internet catalog: <a href="http://www.weatherford.com/weatherford/groups/public/documents/completion/cfcs_www006412...">http://www.weatherford.com/weatherford/groups/public/documents/completion/cfcs_www006412...</a> ; 6/04.	

Examiner Signature	/Kenneth Thompson/	Date Considered	09/15/2006
--------------------	--------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.